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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: SUNSHINE

ALTERNATE NAMES:

MALONE GROUP  
COLUMBIA CLAIM

PIMA COUNTY MILS NUMBER: 601

LOCATION: TOWNSHIP 12 S RANGE 6 W SECTION 25 QUARTER S2  
LATITUDE: N 32DEG 21MIN 15SEC LONGITUDE: W 112DEG 50MIN 19SEC  
TOPO MAP NAME: AJO - 15 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:

COPPER OXIDE  
COPPER SULFIDE  
SILVER  
GOLD LODE

BIBLIOGRAPHY:

ADMMR SUNSHINE FILE  
ADDITIONAL WORKINGS IN SEC. 34

SUNSHINE GROUP  
MALONE CLAIMS

PIMA  
AJ0 DIST.  
T12S, R6W, sec 25, 34

June, 1918, p. 38 of Ariz. Mng. Journal

MILS SUNSHINE GROUP #0040190669

Visited the home of Mr. Tom Jones, 530 Esperanza Street, Phone 387-6715 - Mr. Jones discussed three patented claims near Ajo on which he is operating a chicken ranch. He is afraid the government intends to force him off of his claims, by expansion of either the Air Force Gunnery Range or enlargement of the Organ Pipe National Monument. He said that when the Gunnery Range was established he was forced off of 30 patented mining claims which had been in his wife's family for over forty years.

CLH Memo 2/6/68

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Saw Tom Jones who owns several claims adjoining PD claims south and west of the pit area. Mr. Jones said that the Louisiana Land and Development Co., had leased his and some 200 other contiguous claims in the immediate vicinity and had begun drilling in March 1972. The first 2 holes were drilled dry; one was 100' deep but the other went to 1200' or more. After these initial holes, drilling stopped for a couple of weeks when 4 core rigs were placed in operation. Mr. Jones confirmed the rumor that the Federal Gov't. was trying to trade land outside the Cabeza Prieta for mining claims within the area. GW WR 4/19/72

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Talked at somelength with Tom Jones who has been trying to trade some of his mining claims within the Luke Air Force Bombing Range but has had no luck with the U:S. Army. GW WR 2/21/73

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Reference: AMJ 6/19/18, p. 38

MALONE CLAIMS

PIMA COUNTY  
AJO DIST.

The small mill on the Sunshine claims (Malone Group) is owned by Jack Shaffer, Ray Goodsen and his brother (all of Ajo). Jarvis (Harry) who gets his mail at Lukeville, Arizona, is furnishing the ore from his claims west of the La Victoria.

LEWIS A. SMITH - Weekly Report - 1-6-61

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DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

REPORT ON MEETINGS

ASMOA

Meeting - ~~Conference~~ at AJO

Date October 3, 1967

Place 1217 N. 2nd Street - Office of A. C. Netherlin

Time o'clock

Presided by Robt. F. Playter

Secretary -----

Number Present 3

Principal Speakers Informal discussion by A. C. Netherlin and Tom Jones, Box 103, Ajo.

Tom Jones has four patented and 26 unpatented claims south of the Ajo Pit. He is principally interested in only one of the unpatented claims which adjoins the four patented claims. On that claim a family of Papagos has lived for years, and it is useful to him to have them remain there. He would like to buy the surface rights to five acres surrounding the Indian's home before the law that permits such purchases expires. Mr. Netherlin stated he does not believe he can buy such land now before the law expires, and suggested he patent the claim to obtain title.

Jones believes he could find enough ore to patent the claim, but apparently he is not anxious to undertake the work or incur the expense that would be required. A churn drill is available and he may move it on the claim to see if he can make the required discovery.

Jones was also concerned about a report he heard that very evening over the local radio news to the effect that the Air Force will trade any privately held land within the Air Force Gunnery Range that embraces the Crater Mountains between Ajo and Gila Bend, for Government land outside the Gunnery Range. Just prior to the creation of the Gunnery Range, about 1941, Jones staked a group of 14 claims, known as the Midway Group, in the Crater Range. The papers were properly filed in Phoenix, but he was run off of the claims by the Air Force when he had done the assessment work on only one of the claims. On that claim he had found a good showing of copper ore. He says he found chalcocite on the surface. On the strength of that showing he interested a Kansas City Group who fought the Air Force clear to Washington, but they were unable to get the right to proceed, so the deal fell through.

Jones says that the Air Force has recognized that the claim was his at the time the Gunnery Range was created by paying him a nominal fee of \$10.00 a year. This new report worries him, for he fears that it is the intention of the Government to compel private owners of land within the Gunnery Range to exchange it for a similar acreage of land somewhere else. Such an exchange would, Jones believes, be grossly damaging and unfair to him, because he would have to exchange what he believes to be valuable mineral bearing land for worthless land.

I agreed to try to find out the significance of the report he heard, and let him know.

Signed.....*Robt. F. Playter*.....

ROBT. F. PLAYTER

Use other side for additional comments.

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine ' Sunshine Group (old Malone Group)

Date September 5, 1961

District Ajo, Pima Co.

Engineer Lewis A. Smith

Subject: Interview with Tom Jones (owner)

Tom Jones reported that he had had 2 Sunshine claims surveyed for patent by Harvey Smith. The data is now in Washington. Tom plans to patent 7 other Sunshine claims in the near future. Recent work on the Sunshine 1 (up for patent) uncovered a red iron oxide area which shows appreciable gold and low grade oxide copper. This work consisted of a long bulldozer cut (100' long, 15 feet wide, and up to 8 feet deep. Two copper-bearing veins were crossed.

Interview with Tom Jones.

Tom Jones stated that the Jones & Malone groups of claims along with some Bluestone and the Copper Ledge (Copper Ridge) (Albert Steele et al) claims, had been optioned to the American Steel Co. of *Products* *Cleveland, O.* Indiana for 12 months and these claims will be returned at the end of that period if the required exploratory work is not done. No royalties will accrue until after 12 months have elapsed. Jones said that he had heard that the same company had also approached Greenway Alberts, but he had not learned whether any agreement had resulted. He said that if this company can combine the claims that they are seeking, they would have optioned about 140 claims, all of which lie south and east of and in places adjoining the Phelps Dodge claims. The option requires that deep exploration be undertaken. Older test holes in this area indicated that ore was encountered in some holes at depths ranging from 200 feet to 1200 feet below their collars (according to Jones).

Memo - LAS - 12-3-63

Tom Jones wants the use of water obtained in a 3" test hole drilled by Phelps Dodge Corp. some time ago. The test hole is a short distance south of 1½ patented claims owned by Tom Jones. The hole is situated on State land Jones suggested that he would trade part of his patented ground to the State for the ground that contains the well. Netherlin said that he believed the State, which has the mineral rights, could lease it to Jones, but this may be unnecessary, since Arizona does not appropriate underground water, and Jones is not interested in the mineral rights only the water is of interest. Netherlin being Jones' attorney, will check with the State Land Office on the proper procedure.

LAS ASMOA - AJO 4/5/66

Jones reported that he had received patents on two claims south of the New Cornelia Pit, but had been turned down on one. He has plans to relocate a group of old claims (12) his father-in-law owned for many years.

LAS ASMOA Meeting Ajo 4/4/67

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Malone Claims

Date January 3, 1961

District Ajo District, Pima County

Engineer Lewis A. Smith

Subject: Mine visit and information by Tom Jones.

Tom Jones has built a new road to the No. 4 and 5 claims (14 claims all together) where he did some bulldozer cutting and sunk a 16 foot pit on a copper bearing stringer in a rock, believed to be andesite. The streak is about 1-1½ feet wide and contains copper oxides specked in places by bornite and chalcopyrite. Occasional pods of chalcocite also are found. The deepest shaft (on No. 5 claim) is 80 feet deep. South of this shaft about 40 feet is an older shaft (35 feet deep) on a copper bearing vein. The two shafts are connected deeper down by an inclined raise. The vein here dips 60° NE and strikes NE-SW and carries 1½ to 3% copper. It is believed that the vein was intercepted near the bottom of the deeper shaft. A third vein, 30-40 feet north of the deep shaft, trends E-W and should intersect the other vein at a distance of 100 feet west of the main shaft. A narrow vein which is reported to carry more gold than copper, lies south of the shallow shaft. This is developed by a series of pits and open trenches. It is said to have assayed \$15-35 in gold in places, the values being sporadic.

Tom Jones plans to patent 4 claims, the <sup>Shine</sup>Sunnyslope 2, 3, 4 and 5. He has some values on all four. Little is found in the other 10 claims, which extend northwestward into fanglomerate. To the southeast the claims end against Black Mountain which is mainly composed of Tertiary basalts, with some underlying rhyolite and andesite.

Tom was advised to prospect the indicated intersection area.

A small portable mill has just been moved onto the property. The mill consists of a hammer mill, ball mill, screens and 4 amalgamation plates. The ore will come from the Jarvis (Harrison Gold) claims west of the La Victoria Group. The ore consists of quartz with iron oxides and free gold. The ore is reported to run up to 7 ounces of gold and is free milling. The plant is owned by a Mr. Stoddard (will write for further information). The mill will treat some custom gold ore, if it is available.



**DEPARTMENT OF MINERAL RESOURCES**

**STATE OF ARIZONA**

**FIELD ENGINEERS REPORT**

Mine 'Malone Group

Date November 1, 1960

District Ajo District, Pima Co.

Engineer Lewis A. Smith

Subject: Interview with Tom Jones <sup>Ajo area</sup> and visit to mine.

Recent work consists of a 12 foot shaft which uncovered a chrysocolla, stringer load, 3 feet in width, and the chrysocolla shows chalcocite kernels in it. Another round of holes gave up drillings which carry increased amounts of chrysocolla and chalcocite. The position in the 8 foot holes indicate a 60° dip to the west of the chrysocolla bearing bed or vein. The country rock is mostly andesite and fanglomerate, the latter overlying the andesite (which may be a dike). Some of the chrysocolla appears to be of the gem type. Work on the adjoining claims encountered chrysocolla under similar circumstances.

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# DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

## FIELD ENGINEERS REPORT

Mine Malone Claims  
District Ajo Dist., <sup>Pima Co. (LAS)</sup> Pinal Co.  
Date May 3, 1960  
Engineer Lewis A. Smith

Subject: Mine visit with Tom Jones of Ajo, who has an option on the claims.

Owner: Mrs. Ellis Malone, Box 411, Ajo, Arizona

Location:  $1\frac{1}{2}$  miles south of the New Cornelia

Claims: 7 unpatented claims adjacent to the Copper Ridge Group to the east.  
(T. 12 S., R. 6 W., Sec. 25, 34)

Work: Several cuts and shallow shafts, the deepest shaft being about 30 feet. Several shallow trenches 20-25 feet long and 4 feet wide, have been cut across some shear planes which trend northwest in general. These are less than 4 feet deep.

Geology: The workings scattered over a radius of 200 feet, lie almost wholly in fanglomerate which in the immediate vicinity has been cut by rhyolite and a hornblende andesite dike. The shears trend NW-SE and are parallel. The shear zone is cut by minor NE-SW faults of little throw. The shear planes and in places along the transverse faults, limonite carrying gold and silver values, is prevalent along with chrysocolla which includes relict blebs of chalcocite and cuprite. The ore shoots consist of lenses or pods of ore minerals and these appear to favor the fracture intersections. Assays indicate that the limonitic areas contain up to \$9 in gold and silver. The chrysocolla-chalcocite pods have run up to 30% copper. Nearly all of the mineralization is confined to the southwest half of No. 6 claim.